Docket No.: 05986/100K521-US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Rodolfo R. Llinas

Confirmation No. 7569

Application No.: 10/645,328

Art Unit: 3735

Filed: August 21, 2003

Examiner: N. Natnithithadha

For: BRAIN-MACHINE INTERFACE SYSTEMS

AND METHODS

AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Final Office Action dated January 9, 2007, and with the Examiner's approval, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.